

Bronze #4

Promote Safe Routes to School by requiring the development and distribution of a written Student Neighborhood Access Program (SNAP) plan, SNAP map and safe drop-off/pick-up map.



Definition: To complete this criterion a written SNAP plan, SNAP map and safe drop-off/pick-up map meeting GMS guidelines must be created. The School Community Council should lead this project. Other partners you may want to involve include law enforcement, traffic officials, parents, and students. The written SNAP plan, SNAP map and safe drop-off/pick-up map should be reviewed with students and distributed to the parents at the beginning of the school year.

If none of the students at your school walk or bike to school you will only need to turn in a safe drop-off/pick-up plan and map.

Rationale: Children who walk or ride their bikes to school regularly tend to be more active than those who are driven to school.¹ According to the Surgeon General's report in 1996, *Physical Activity and Health*, states that higher levels of regular physical activity is associated with lower mortality rates.²

Children start developing and establishing patterns of health related behaviors in their youth. Walking to school is one way to help children establish healthy health patterns as well as decrease their chances of atherosclerosis, hardening of the arteries, and coronary heart disease.³

1. American Journal of Health Promotion, *Associations Among Individual, Social, and Environmental barriers and Children's Walking or Cycling to School.*, November 2007. Vol. 22 No. 2

2. U.S. Department of Health and Human Services, *The Surgeon General's report, Physical Activity and Health*, 1996
3. National Associate of State boards of Education, *Fit, Healthy, and Ready to Learn*, 2000

Resources

Gold Medal Schools

Julie Palmer
jjpalmer@utah.gov
801-538-9271

UDOT Safe Routes to School
Coordinator

John Jones
johnjones@utah.gov
801-965-4486

UDOT SNAP Training Videos

<http://www.udot.utah.gov/main/f?p=100:pg:1662413018524154540:::1:T,V:1388>,

Violence & Injury Prevention Program

Randy Black
rwblack@utah.gov
801-538-6156

UDOT Safe Routes Web site

www.udot.utah.gov/sr2s

Safe Routes to School

<http://www.saferoutestoschools.org/>
<http://www.nhtsa.dot.gov/portal/site/nhtsa/menuitem.dfedd570f698cabbbf30811060008a0c/>
www.saferoutesinfo.org

Safe Routes Code

- Go to www.le.state.ut.us
- Click on Utah Code/Constitution on left hand side
 - Click on Keyword Search
- Select Search Form
 - Advanced Search
- On first line type in: access routing plan
- Click on Match #2 53A-1a-108

Assignments

School Coordinator Assignments

- Locate current written SNAP plan, school may know this as the CARP or Safe Routes to School plan- DO NOT ASSUME this is created. Find the plan as soon as possible to determine if changes through the School Community Council must be made
- Determine who will coordinate this project
- Work with principal and committee to develop a written SNAP plan, SNAP map, and safe drop-off/pick-up map which meets Gold Medal Schools guidelines
- Review plan and maps
- Determine a time to promote the plan such as Walk to School Day

Mentor Assignments

- Give memo to School Community Council (Can be found in the Mentor Logistics folder)
- Assist in developing a written SNAP plan, SNAP map, and safe drop-off/pick-up map
- Provide information and resources to implement the plan
- Work with school coordinator to download school base map and complete a SNAP map
- Offer to help school coordinator and School Community Council to survey map
- Contact your Local Health Department for assistance with creating or updating a SNAP map by December
- Draw pick up-drop off map if asked and have approved by principal
- Submit a draft of the written SNAP plan, SNAP map, and safe drop-off/pick-up map with the policy drafts
- Submit the final written SNAP plan, SNAP map, and safe drop-off/pick-up map with the end-year reports
- If desired, submit SNAP map to UDOT (note: maps submitted to public will not be able to be viewed by the public)
- Ensure that the SNAP map is visible to all interested parties (handbook, flyer, on wall by office, etc.)



Bronze #4 Ideas

- Post a large school routing map at the school so that all students and faculty can see the map
- Introduce Safe Routes to School in connection with Walk to School Day
- Teach pedestrian and biker safety
- Put the map in the student directory
- Participate in Green Ribbon Week (September)
 - <http://health.utah.gov/vipp/pdf/GRM%20Packet%20or%20VIPPP%20Website.pdf>

SNAP Plan Template

The Safe Routes to School criterion does not require a policy or description. To complete this criterion you must submit a written SNAP plan, SNAP map, and safe drop-off/pick-up map. Refer to the template for the written SNAP plan below.

The plan should include (astericks indicated required points)...

- ❑ Location and/or description of:
 - *School
 - Towns that feed into the school
 - *Existing traffic controls
 - Example: stop signs, yield signs, traffic lights
 - *Marked crosswalks and school crossings
 - *Established school speed zones in front of the school and surrounding areas
 - Sidewalks along the student walking/biking access routes
 - *Hazards
 - Example: no existing sidewalks, broken sidewalks, high speed roads, etc.
 - Bus stops for students
 - *Bus loading/unloading areas
 - *Other vehicle loading and unloading areas
 - “Stranger Danger” communication issues
 - Example: walking school buses or “eyes on the street” program
- ❑ Distribution of Plan and Training
 - *Who will receive a copy of school’s safe routes to school policy and when
 - *Communication procedures for the policy for students, faculty, parents, and surrounding community
 - Training of Walking School Bus “drivers” and crossing guards
- ❑ Maps
 - *Map 1: SNAP Map: Access Routes for students
 - *Map 2: Safe Drop-Off/Pick-Up Map
 - See below for map checklists and required elements
- ❑ Concerns
 - Issue: describe safety issues around school’s preferred walking and biking routes.
 - Discussion: describe the discussion of the complaint
 - Solution: describe what the school would like to do to solve the problem

SNAP Plan

2004-2005 SNAP Plan Ferron Elementary – Ferron, Utah

I. School Traffic Safety Committee Members

- A. Principal: Brian Dawes
- B. Community Council Board Chairman: Brenda Lemon
- C. PTO President: Leigh Bloomer
- D. City Councilwoman: Malinda Meccariello
- E. Community Council Board Members:
 - Brenda Lemon
 - Stewart Behling
 - Julee Oakeson
 - Lisa Behling
 - Al Shakespeare
 - Alan Gurr
 - Tara Payne
 - Stephanie Roper
 - Becky Jewkes
 - Chris Pace
 - Lori Dickman
 - Cicki Nielsen
 - Jacki Behling

II. School Plan

- A. Written Plan (using controls and conditions as they currently exist)
 - 1. The location of Ferron Elementary is 100 West Mill Road, Ferron, Utah 84523
 - 2. Towns that feed children into Ferron Elementary: Ferron, Emery and Clawson
 - 3. Existing Traffic Controls – There are various stop signs and yield signs throughout all three towns. There are not any traffic signals at the present time
 - 4. Established School Crossings:
 - State Street & Main, Ferron
 - 400 West & Canyon Road, Ferron
 - 100 West & Main, Ferron
 - 5. Established Speed School Zones: 50 North to 50 South State Street, Ferron
 - 6. Established Narrow School Routes: There are none
 - 7. Sidewalks:
 - a. South side of Mill Road from State Street to 495 West, Ferron
 - b. South side of Main Street from State Street to 400 West, down east side of 400 West to Canyon Road, established cross walk, sidewalk continuing down west side of 400 West to subdivision, and sidewalks throughout subdivision, Ferron
 - c. North side of State Street from 300 North to 500 South, Ferron
 - d. West side of State Street from 300 North to 500 South, Ferron; East side of State Street from 300 North to Canyon Road
 - e. East and West sides of 100 West from Canyon Road to Mill Road, and East side of 200 West from Main Street to Mill Road

8. Hazards: All students walking on streets not mentioned in II.A.7 a-c are walking in areas without sidewalks
 9. Bicycle Routes: The bicycle routes will be the same as the walking routes. Students will ride their bikes on the road as far to the right as possible, allowing vehicle traffic the right of way; Students will be advised to wear safety helmets
 10. Bussed Students:
 - a. Bus 1 collects students around Ferron, 74 students are eligible to ride
 - b. Bus 2 collects students from Emery, 82 students are eligible to ride
 - c. Bus 3 collects students from Clawson, 72 students are eligible to ride
 11. Bus loading/Unloading Areas:
 - a. Buses 1 and 3 will load and unload on the south side of school block located at 150 West and Main Street
 - b. Bus 2 will load and unload students on the East side of school block 100 West 50 North
 12. Other Vehicle Loading/Unloading Areas: Parents may use Mill Road between 100 West and 200 West and 100 West between Main Street and Mill Road
 13. School Parking Stalls and Bus Loading/Unloading Zones: Parking zones have been professionally repainted. This has encouraged parents to follow proper and safe parking procedures
 14. Stranger Danger: The PTA will be in charge of putting on a safety assembly every October for Green Ribbon Month which will address safety issues for all students. The PTA will also organize a Walking School Bus for the school.
- B. Dissemination of Plan and Training
1. Ferron Elementary SNAP plan will be submitted annually to UDOT, Ferron City, Clawson City, Emery City, Emery County, Emery School District Board, and parents of children attending Ferron Elementary at the beginning of the school year
 2. All elementary school children shall be given training on the routing plan, crossing safety, bus safety, and bike safety at the beginning of the school year
 3. Parents of elementary school children will be instructed to walk the routes with their children at the beginning of the school year
- C. Maps (attached)
1. Map 1: Access Routes for students
 2. Map 2: Loading/Unloading Zones

III. Concerns

A. Issues

1. Issue: Parents don't understand the reason for the placement of the crossing guard on State Street
Discussion: Parents are concerned that students have to walk further than necessary because of the placement of the crossing guard. Placement was selected because of the hill coming down State Street and the amount of coal trucks that drive on that street. There would not e enough room to stop and visibility is not high enough to place the crossing guard at any other location.
Solution: Educate parents on reasons for crossing guard place. An explanation was given to parents during back to school night. Parents were invited to encourage their students to use the cross walk on Main Street.
2. Issue: Concern about the safety of students as they wait for the bus along the Highway 10 and Molen Road.
Discussion: This is a major highway and the bus stops directly on the highway when picking up or dropping off the children. There is a big concern about the student's safety while waiting for the bus along the highway. This concern is amplified by the increased flow of traffic, particularly coal trucks. This concern exists in Ferron and Emery.
Solution: Ferron City is coordinating a meeting with UDOT representatives to discuss our options to increase the student's safety. An option would be to add cement pads for busses to pull out of traffic to pickup and drop off students. The location of some of the bus stops will be evaluated. The possibility of installing sidewalks or a walking path along the road will be discusses. To help in this evaluation the district transportation supervisor will be attending this meeting.
3. Issue: At 400 West and Canyon Road there is a crosswalk and school crossing signs. This is an unsupervised student-crossing zone.
Discussion: This stretch of road is long and the speed limit is often ignored. When cars do stop for the crosswalk traffic frequently attempts to pass the stopped cars. This presents a hazard to students that may be crossing.
Solution: Contact local law enforcement to request police enforcement of school zone speeds. The city may want to hire an additional crossing guard for this section. Flashing crosswalk school zone light may need to be installed. This issue will be discussed during the upcoming UDOT/city council meeting.

PRINCIPAL ENDORSEMENT

Principal's Name

Principal's Signature

Date



SNAP Map Template

- Mark the following on the map:
 - Preferred routes
 - School crosswalk zones
 - Stop signs
 - Stop lights
 - Yield signs
 - Crossing guards
 - Marked pedestrian crosswalks
 - Reduced speed school zones and signs
 - Railroad crossings (within the schools walking area)
 - School bus loading zone
 - Bridges or tunnels (that would affect the student's path to school)

Sample SNAP Map



Map 2: Safe Drop-off/Pick-Up Map

- Entrances/exits
- School bus zone
- Drop-off zone
- Parking zones
- No parking zones
- Arrows showing flow of traffic

Sample Maps

Pick Up and Drop Off Map

CRESTVIEW ELEMENTARY
MAP 3

LOADING / UNLOADING AREAS

